UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,148,654 B2
APPLICATION NO. : 10/725567
DATED : December 12, 2006
INVENTOR(S) : Stephen Burany et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Summary Of The Invention, column 3, line 1, the equation

" $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ " has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

In the Summary Of The Invention, column 3, line 27, the equation

" $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ " has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

In the Claims, column 7, line 18, claim 1, the equation

" $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ " has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

In the Claims, column 7, line 25, claim 1, the word "operation" has been changed to --operating--, so that the line reads --estimated number of cells operating below the average cell--.

In the Claims, column 8, line 1, claim 8, the equation " $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ "
has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

In the Claims, column 8, line 36, claim 15, the equation " $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ "
has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

In the Claims, column 8, line 43, claim 15, the word "operation" has been changed to --operating--, so that the line reads --estimated number of cells operating below the average cell--.

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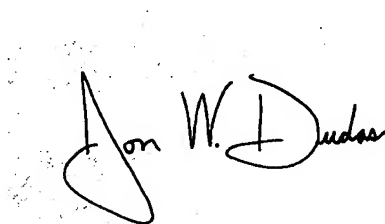INVENTOR(S)   : Stephen Burany et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims, column 9, line 21, claim 22, the equation " $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{ss}}{M}$ "

has been changed to -- $V_{mi} = \dfrac{V_g}{M} - \dfrac{(N-M)*V_{sa}}{M}$ --.

Signed and Sealed this

Twenty-second Day of May, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office